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# U. S. DEPARTMENT OF AGRICULTURE OFEICE OF INEORMATION PRESS SERVICE 



MASHNGTON. D.

## THE MATKIT BASKET

by
Sureau of Home Economics, U. S. Department of Agriculture

FAMILY FOOD GUIDE TO LOW-COST BALANCED DIET
Every meal - Milv for children, bread for all

Every day --
Cereal in porridge or pudding Potatoes
Tomatoes (or oranges) for children A green or yellow vegetable
A fruit or additional vegetable Milk for all

Two to four times a week --
: Tomatoes for all
Dried beans and peas or peanuts EहEs (especially for children) Lean meat, fish, or poultry or cheese

## SOUR MILK

It may seem like a disaster when the milk turns sour. But sour milk is good food, and should never be thrown away, says the Sureau of Home Economics of the U. S. Department of Agriculture. Some of the best cooks go so far as to make the milk sour, deliberately, for special uses. And you remember, of course, that Little Miss Muffet sat on a tuffet, eating her curds and whey - with enjoyment, presumably, until the spider came.

But perhaps you call it clabber -- or bonnyclabber. Or, if you live in the far South, it may be French curd to you. In any case, clabier or curd with sweet cream or top milk and sugar is sood for breakfast, or it is a delightful summer dessert -- with fruit or preserves if you have them.

For a dish like this the souring must not go too far -- just far enough for the milk to "set." For quick breads, however, and some kinds of cakes, sour clabber is just as good. Many cooks prefer it to sweot milk for biscuits, griddle cakes, corı bread, muffins, brown bread, waffles, gingerbread, spice cake, or devil's ceke.

When used in cooking, sour milk must be neutralized by soda. In doughs or batters, it can be substituted for equal quantities of sweet milk if you use the right quantity of soda. The proportions are l/a level teaspoon of soda to each cup of sour clabbered milk, or a quarter teaspoon of soda if the mill is just turning. The soda should be mixed with the flour and other ary ingredients, so it will not begin to act until it is in the batter or dough. For thin batters, the soda and sour milk usually furnish enough leavening, but for thick batters or doughs baking powder is usually needed too. For griddle cakes, for instance, in place of 1 cup of sweet milk and 2 teaspoons of vaking powder, use 1 chp of sour clabbered milk and $1 / 2$ level teaspoon of soda with no baking powder. This quantity of soda is right for the sour milk, and with the milk it is practically equivalent in leavening power to the 2 teaspoons of baking powder. For biscuit dough, however, where you would use 1 cup of milk and 4 teaspoons of baking powder, substitute 1 cup of sour clabbered milk, $1 / 2$ level teaspoon of soda, and 2 teaspoons of baking powder.

Milk turns sour because of the lactic acid bacteria it contains, but these are beneficial bacteria. They produce a soft curd in sour milk, which is easy to digest, and this is the reason that buttermilk, cottage cheese, and artificially soured milk are so often recommended by physicians.

Cottage cheese is one of the best surnmer dishes. It is often made of sour milk, and when moistened with a little sweet top milk and seasoned with salt and pepper it may be served with dinner, or as a main dish for lunch or supper. Or it can be used as a dessert, served with top milk or cream and sugar. It makes an
attractive salad when loosely piled on a lettuce leaf perhaps with grated carrot or strips of green pepper, green cabbage, siices of tanato, cucumber, or pickle. Cr it can be put in the center of a ring of tomato jelly, or pressed into a green pepper which is then chilled and slicod. Again, cottage cheese with crackers and jelly or preserves makes a good finish for lunch, ainner, or suppor.

If the milk has soured with tho top milv on it, try using that top, or any sour cream, to make a horseradish sauce to serve with mat or fish. Or add a litthe sour cream to por? gravy just before it cones off the stove. Or you can add small quantities of sour cream to any cooked salad dressing with good effect.

## WEHKIY LCW-COST FOOD SUPPLY TOR A FAMITY OF FIVE including two adults and three children



ION-COST MIWU FOR ONE DAY

## Breakfast

## Hot cereal Toast

Tomato Juice for youngest cinild Coffee (adults) - Milk (children)

## Dinner

Boiled fish - horseraaish sauce
Potatoes - Green onions
Sour milk cornbread

Supper
Mixed vegetable salad Eread and butter Baked custard

## RECIPES

## French Curd

is
This/uncooked curd or French cottage cheese. The sour milk is not heated. It is simply poured into earthenware moläs with holes in the bottom. A very fine sieve may be used instead of the molds. The whey drips out and the curd assumes a custard-like consistency and takes the shape of the mold. When sufficiently stiff the cheese is chilled and is eaten with sweet crenm and sugar, fruits or preserves.

## Sour Milk Cottage Cheese

1 quart freshly clabbered milk Salt
l quart boiling water Pepper

Pour boiling water over the clabber. Let stand until curd separates. Iurn into cheesecloth bag and let hang until whey has drained. Break and moisten curd. with 2 tablespoons of molted buttor. Season to taste. Sweet or sour cream may be added, for greater smoothness and better flavor.

## Forseradish Sauce

$\frac{7}{2}$ cup thick sweet or sour cream
$\frac{1}{2}$ teaspoon salt
1 teaspoon sugar
Whip the cream, salt, and sugar, and gradually add the horseradish. Serve with meat or fish.

Cottage Cheese Pie
1 pound cottage cheese
$1 / 3$ cup sugar
$\frac{1}{4}$ cup milk
3 esss, beaten

3 or 4 tablespoons fresh grated horseradish

Press the cheese through a finc sieve. Add the other ingredients and stir until well mixed. Line a deep pie tin with pastry and bake until a delicate brown. Fill with the cheese mixture. Bake in a moderate over until firm in the conter, about 15 to 20 minutes.

# U. S. DEPARTMENT OF AGRICULTURE OFFICE OF INFORMATION PRESS SERVICE 

WASHINGTON.


RTIEASE FOR PUBLICATION
JUIY 12, 1933 (WEDNESDAY)

> THE MARKET BASKET by

Bureau of Home Economics, U. S. Department of Agriculture

FAMILY FOOD GUIDE TO LOW-COST BALANCED DIET
Every meal - Milk for children, bread for all

Every day --
Cereal in porridge or pudding
Potatoes
Tomatoes (or oranges) for children :
A green or yellow vegetable
A fruit or additional vegetable : lilik for all

Two to four times a week --
: Tomatoes for all
Dried beans and peas or peanuts Eggs (especially for children) Lean meat, fish, or poultry or cheese

PORK AND BEANS SUNMER STYIE
Many a dinner table, just now, is boasting its first home-grown snap beans-maybe from the home garden, maybe from the local market. The bean crop is just coming along in the Middle and Northern States. In the South, snap beans are giving way to fresh limas, or Kentucky Wonder pole beans, or blackeyed peas. But there will be more plantings, north, middle, and south, for the fall crop of "snaps."

The fresh bean crop is something to take advantage or, says the Bureau of Home Economics of the U. S. Department of Agriculture. Snap beans are an unusual vegetable because we eat the pods as well as the seeds. They are in the class with greens for nutritive value, though not quite so rich in vitamins and minerals as turnip tops and spinach, for example. But they are somewhat higher in starch than most of the greens and yield more calories, and they are so different in texture 19-34
and flavor that they make a good alternative in the menu.
Although many people prefer to have their snap beans merely steamed or boiled and seasoned with buttor or pork fat, an old-time favorite dish is snap beans cooked with salt pork. A variation of this is to sprinkle over the cooked beans small bits of crisped salt porly or bacon. The Bureau of Home Economics suggests another variation, a summer form of pork and beans-- shredded snap beans with fresh porl. This is a good main dish for dinner, and an economy dinner at that. Pork is still cheap, and beans in season, even if you have no garden, should not cost much. Add to the menu potatoes and fruit-- berries or fresh peaches would be cxcellent-- and you have a nutritious, balanced meal. This recipe calls for a lean piece of pork cooked and shredded and then mixed with trie shredded beans, which gives good pork flavor but not too much fat.

The bureau suegests another, a quick-cooking method, for snap beans. Cu.t the beans into small pieces. Drop them into a small quantity of boiling salted water, leave uncovered, and cook 20 to 30 minutes. As soon as the beans are tender, drain, season with more salt if necessary, pepper, and melted butter or other fat. Another way is to cook the beans in milk. Simmer thern-- do not boil them-- and thicken the milk if desired. Green boans or wax beans are excellent in salads, and this is a good may to use up lert-overs. With poteto salad, especially, beans are good, both for flavor and color.

## WERKLY LOKM-COST FOOD SUPPT: FOR A FAMILY OF FIYE incluainge two adults and three children

Bread . . . . . . . . . . . . . . . . . . . . . $12-16$ Ing.
Flour . . . . . . . . . . . . . . . . . . . . . . 1 - 2

Cereal . . . . . . . . . . . . . . . . . . . . . $4-6{ }^{\prime \prime}$
Whole fresh milk, or . . . . . . . . . . . . . . . $23-28$ qts
Evaporated milk . . . . . . . . . . . . . . . . . . 25-31 tall
Potatoes . . . . . . . . . . . . . . . . . . . . $15-201 b s$ -
Dried beans, peas, peanut butter . . . . . . . . . . . 1 - 2 "
Tomatoes, fresh or canned, or citrus fruits . . . . . . . $6{ }^{11}$
Fats, such as lard, salt porz bacon, margarine, butter,etc. $2^{\frac{1}{2}}$ "
Other vegetables (ircluding some of green or yellow color)
and inexpensive fruits
15-20 "
Sugar and molasses . . . . . . . . . . . . . . . . . . . . . .
Lean meat, fish, cheese, and eggs . . . . . . . . . . . . . . . .
Ibs
Eggs (for children) . . . . . . . . . . . . . . . . . . . . . .
8 egss

## LOW-COST MENU FOR ONE DAY

## Breakfast

Hot cereal
Whole wheat toast
Tomato juice for all

## Dinner

Shredded snap beans and fresh pork Mashed potatoes Fresh Fruit

## Supper

Crusty mashed potato cakes
Creamed onions
Hard rolls
Jelly or preserves Milk for all

## RECIPES

## Shredded snap beans and fresh pork

2 tablespoons butter or meat drippines $\quad 1$ teaspoon salt
I quart shredded snap beans 1 pint shredded cooked pork
Melt the fat in a heavy skillet, add the beans and salt, cover, and cools for 20 to 25 minutes, turning the beans frequently. Add the pork, stir until well mixed with the beans, and cook for about 5 minutes longer, until the meat is thoroughly heated. Serve on buttered toast. The beans should be young and tender when this method of cooking is used.

## Snap Beans au Gratin

Drain the liquid from cooked or canned snap beans, and put them in a shallow greased baking dish. Cover with white sauce, sprinkle with buttered oread crumbs mixed with grated cheese, and bake in a moderate oven ( $350^{\circ} \mathrm{F}$.) until the sauce bubbles and the crumbs are brown.

## Potato Salad With Snap Beans

4 medium-sized potatoes
l cup cooked snap beans, cut diagonally in small pieces
$1 \frac{1}{2}$ teaspoons salt

1 teaspoon grated onion, or more
l cup cooked salad dressing
(or French dressing, if preferred)

Cook the potatoes in their jackets in boiling salted water. As soon as tender out not soft, drain, remove the skins. After they are cold, cut the potatoes in small unifom cubes and pour the salad dressing over them while it is hot. The potato absorbs the dressing and has a better flavor. When cool, add the beans and onion. Mix together lightly so as not to break the potato and make a mush. Chill thoroughly and serve on crisp lettuce leaves.

# U. S. DEPARTMENT OF AGRICULTURE OFFICE OF INFORMATION PRESS SERVICE 

RBIEASE FOR PUBIICATION JULY 19, 1933 (WEDNESDAY)

WASHINGTON. D. C.

THE MARKET BASKET
by
the Bureau of Eome Economics, U. S. Department of Agriculture

FAMILY FOOD GUIDE TO LON-COST BALANCED DIET
:
:
:
:
Every day --
Cereal in porridge or pudding

- Potatoes
: Tomatoes (or oranges) for children
: A green or yellow vegetable
: A fruit or additional vegetable
: Milk for all

> Every meal - Milk for children, bread for all

CONSERVING FOOD VATUE IN THE COOKING OF VEGETABLES
Probably most cooks have their specialties, and some are proudest of their skill at cooking vegetables. If such a cock is the homemaker in a family where economy must rule the kitchen, she is a blessing and treasure hard to match. Of all the kinds of food, vegetables, more than any other, need scientific cooking. Some of their most important nutritive values are easily lost in cooking, and this is less true of other kinds of foods. We depend upon vegetables and fruits for a large share of the mineral substances and vitamins that are required to keep our daily food supply in balance and our bodies in good condition. 3reads and cereals, fats, sweets, milk, eggs and meats can supply us with many of the essential food constituents, but not with enough of all the minerals and vitamins. We turn to vegetables and fruits to make up those deficiencies, particularly to vegetables.

If all the vegetables were eaten raw, we would get more of their mineral and vitamin values than we do. That is one reason food scientists so emphatically
recomend raw cabbage, raw carrots, raw turnips, celery and lettuce. The vitamin $C$ in vegetables is very easily lost in cooking, except in the cooking of tomatoes. There the acid serves to prevent the destruction of vitamin $C$. Vitamin $E$ is less easily destroyed, but it, too, is affected by heat and water.

To overcome these difficulties and to avoid nutritive losses so far as possible, different miles apply to the cooking of different kinds of vegetables:

Baking in the slkin is the ideal way, from the standpoint of food values, to cook potatoes, sweetpotatoes, and squash, for example. Baking in a covered dish, a casserole, accomplishes the same purpose in vegetables that can be cooked without added water. Panning, or cooking in a covered pan on top of the stove, using little or no water, is another application of the same principle, and can be used for a considerable variety of vecetables.

Steaming is the second best method from the standpoint of preserving food
values. Many vegetables can be steamed.
Boiling, the comonost method, calls for special precautions to prevent loss of food values. Three importent poirts to observe are these:

Cook vegetables only lorg enough to make them tender but leave them firm in texture.

Cook them in as little water as possible. Some, like spinach, in just the water thet clines to the leaves after washing. Brussels sprouts and camiflower, on the other hand, noed water enough ty cover.
Serve the cooking liquic if nossible, for it contains much of the mineral suiostarices and sone of the ritamins dissolved in cookingnegetablo. Gravies, sauces, soups, und seasonings can be made with this cooking liquid, if it is not Eeasible to serve it witin the vegetable itself.

These same rules apply also for conservine the flavor. For terture, short cooking is the thing. As to color, short cooking, in salted water and uncovered, will produce least change of color. Soda is often used for this purpose, but the bureau does not recommend this practice because it reduces the vitamin content and takes away some of the flavor of the vegetable.

To shorten the cookjng time, have the water boiling winen the vegetables are put into it, but boil gently after that. Rernoving the tough stems of leafy vegetables is another way to cut down the cooking time.

Cabbage is the vegetable most abused by over－cooking．Yet all its best qual－ ities are saved and there is no objectionable odor if cabbage is cooked only 5 or 10 minutes instead of hours as some cooks do it．

For other common and inexpensive summer vegetables，the boiling periods sug－ gested by the bureau，for prepared vegetables in quantity to serve five or six peo－ ple，are approximately as follows：

Beans，snap（ $1 \frac{1}{2}-2$ los．），cut in pieces，boil 20 to 30 minutes．
Beets，young（ 2 bunches），whole，boil 30 to 45 minutes．
Beet greens（ 3 lbs．），with stems，boil 15 to 20 minutes；without stems， 10 minutes．
Brussels sprouts（ $1 \frac{1}{4}$ lbs．），whole，boil 15 to 20 minutes．
Cabbage（l small head），shredded， 5 to 10 minutes．
Cauliflower（l medium head， $2-2 \frac{1}{2} 1 b s$. ），separated，boil 10 to 15 minutes．
Collards（ 3 lbs．），boil 20 minutes．
Corn（ 6 ears），on cob，boil 6 to 15 minutes．
Kale（ $2-3$ lbs．），boil 20 to 25 minutes．
Kohlrabi（ 6 medium sized， $1 \frac{1}{2}$ lbs．），pared，sliced，boil 25 to 30 minutes．
Okra（l $\frac{7}{2}$ lbs．），whole，boil 10 to 20 minutes．
Peas，fresh（ 3 los．，in pods），shelled，boil 10 to 20 minutes．
Spinach（ $2-3 \mathrm{lbs}$. ），boil 10 minutes．
Summer squash（3－4， 3 lbs．），pared，sliced，boil 15 minutes．
Swiss chard（2 lbs．），boil 20 to 30 minutes．
Turnip greens（ $2-3$ Ibs．），boil 20 to 30 minutes．

## WEEKLY IOW－TOST FOOD SUPPIY FOR A FAMILY OF FIVE including two adults and three children

Bread ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．

Rice with Lemon Sauce－Milk for all．

## INFORMATION FOR THE PRESS

# U. S. DEPARTMENT OF AGRICULTURE OFPICE OF INFORMATION PRESS SERVICE 

WASHINGTON. D. C.

REIEASE FOR PUBLICATION
JULY 26, 1933 (WEDNESDAY)

## THE MARKET BASKET

by
Bureau of Home Economics, U. S. Deoartment of Agriculture

FAMIIY FOOD GUIDE TO LON-COST BALANCED DIET
Every meal -- Milk for children, bread for all

Every day --
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Tomatoes (or oranges) for children A green or yellow vagetable
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Two to four times a week --
: Tomatoes for all
Dried bears and peas or peanuts
: Eges (especially for children)
Lean meat, fish, or poult ry or
: cheeso

## MAKING THE MOST OF MEAT FLAVOR

The flavor of meat has an extraordinarily strong appeal to most appetites. Knowing how to buy meat, how to cook and serve it in a variety of appetizing wavs is, therefore, a prime asset to a good cook.

In homes where money is scarce this asset is doubly important, says the Bureau of Home Economics of the U.S. Departraent of Agriculture. These housewives must learn how to use the meat flavor wisely in a diet otherwise likely to be monotonous. It is a twomay problem beginning with the selection and cooking of the meat and ending with the effective use of every bit of the cooked meat.

Cheap cuts are just as flavorful and nutritious as expensive cuts. Take shoulder of lamb or veal for example. The meat is tender and with the bones

- out, and a savory stuffing in their place, these cuts make roasts in every way comparable to those that command a higher price. Slow roasting in a moderate oven after browning is the secret for tender roasts. For the less tender cuts of beef such as lower round and brisket, the way to convert them into savory pot roasts and stews is to brown the meat first in a little fat, then add a very small guantity of. water, cover the pot, and cook very slowly at moderate temperature until the tough connective tissue becomes tender.

With meat well cooked in the first place, it is easy to make the most of the flavor in the next day's hash. By adding potatoes to the left-over meat, you "extend" the flavor, as the home economist says.

There are many other meat "extenders" besides potatoes-- other foods that readily take up the flavor of the meat. Most of these are starchy foods, such as macaroni, spaghetti, rice, dumplings, noodles, bread crumbs, toast, pie crusts, or patty shells. Some sauces also serve the purpose. Creamed chopped meat on toast is an attractive way to serve the left-overs, with plenty of flavor and substance, too.

Then there is shepherd's pie- lamb stew (without potatoes) in a baking dish, with a layer of mashed potatoes on top, temptingly browed in the oven. The same thing is done, of course, with other kinds of meat. Meat pie, meat patties, meat shortcake, creamed meat in a ring of noodles, meat loaf, are other variations of this same economy device.

Cured meats, with their salty, piquant flavor, are excellent for toning up bland foods. Comed beef hash, for instance. Or creamed minced ham, or creamed dried beef on toast. Or French-toasted ham sandwiches. The sandwiches are spread with ground cooked ham, then dipped in egg and milk, and fried in the manner of French toast. A more elaborate dish, but still a cheap one, is beef and ham gumbo in a rice ring. Almost a full meal, this, for it contains tomatoes and okra besides the meat.

Scalloped liver and potatoes, liver and rice loaf; savory meat on toast, scrapple, stewed meat with noodles, meat and vegetable stews-- all of these are examples of "extending" meat flavor to less flavorful foods.

Another way to extend meat flavor is with gelatin. Jellied meats, especially veal or lamb, with or without vegetables in the jelly are a particularly agreeable hot weather dish-- cheap and easy to make if you have a good refrigerator, but not to be undertaken otherwise because the gelatin as well as the meal spoils quickly in warm temperatures.

## WEEKLY LOW-COST FOOD SUPPLY FOR A FAMILY OF FIVE including two adults and three children



## IOW-COST MENU FOR ONE DAY

## Breakfast

> Cereal - Toast
> Tomato juice for youngest child Coffee (adults) - Milk (children)

## Dinner

Beef or ham gumbo in rice ring Rye bread and butter

Watermelon
Tea (adults) - Milk (children)

## Supper

Potato salad
Bread and butter Iced cocoa and raisin cookies

## RECIPES

## Beef and Ham Gumbo in Rice Ring

$\frac{1}{2}$ pound cured ham, diced pound beef, diced 1 onion sliced
1 green pepper, choppeà fine

1 pint water
1 quart tomatoes, fresh or canned
1 quart okra, cut crosswise
Salt and pepper to taste

Cook the ham and beef until browned in a large frying pan. Add the onion and green pepper, and cook for a few minutes. Add the water and tomatoes, cover, and simmer until the neat is almost tender. Then add the okra. Season to taste and simmer uncovered until the okra is tender and the stew has thickened. Serve the gumbo in a rice ring made as follows:

## Rice Ring

1 cup rice
4 cups water
1 teaspoon salt

2 tablespoons butter
2 dashes tabasco sauce

Wash the rice well, and sprinkle it into tiae rapidly boiling salted water. Cook for about 20 minutes, or until the rice is tender and the water absorbed. Add the seasonings, put the rice into a well-greased ring mold, and pat it down. Reheat in the oven, turn onto a round platier, fill the center with the rumbo, and serve at once.

## Creamed Ham

3 tablespoons butter or other fat $4 \frac{2}{2}$ tablespoons flour
3 cups milix
3 cups ground cooked ham

Make a whito sauce of the fat, flour, and railk. Add the ham and groen pepper and cook the mixture about 10 minutes. Season to taste with salt and pepper. Serre hot on toast, with waffles, or in $\therefore$ rice ring.

## Curry of Pork or Lamio

1 cup sliced onion
2 tablespoons drippinss
4 clips diced green or half-ripe tomatつes
2 cups chopiod lean cooked meat
$\frac{1}{2}$ cup chopped greer pepper Salt
Peppe:

Cook the onion in the ciripings fos a few minutos. Add the tomatoes, cover, and cook until tender. Add the meat, Erovy, and seanonings, stir, and heat the mixture thoroughly. Serve hot with flaky rice. Apoles may be used instead of tomatoes.

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